

10/692529

Hit List

First Hit

Your wildcard search against 10000 terms has yielded the results below.

Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 10 of 36 returned.

☐ 1. Document ID: US 20070106473 A1

L47: Entry 1 of 36

File: PGPB

May 10, 2007

PGPUB-DOCUMENT-NUMBER: 20070106473

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070106473 A1

TITLE: NAVIGATING A UAV WITH OBSTACLE AVOIDANCE ALGORITHMS

PUBLICATION-DATE: May 10, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin; William Kress	Austin	TX	US
Redman; Jesse	Cedar Park	TX	US
Thorson; Derral Charles	Austin	TX	US

US-CL-CURRENT: 701/301; 701/23, 701/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Drawings
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☐ 2. Document ID: US 20070050128 A1

L47: Entry 2 of 36

File: PGPB

Mar 1, 2007

PGPUB-DOCUMENT-NUMBER: 20070050128

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070050128 A1

TITLE: Method and system for off-board navigation with a portable device

PUBLICATION-DATE: March 1, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lee; Choy Wai	Olathe	KS	US
Grimsley; Nicholas S.	Overland Park	KS	US

Kral; Nicolas S.	Lawrence	KS	US
Barry; Timothy J.	Olathe	KS	US
Stanley; Barton D.	Overland Park	KS	US
Peh; Pendra C.	Overland Park	KS	US
Gunara; Alfredo E.	Overland Park	KS	US
Zeng; Qiang	Olathe	KS	US

US-CL-CURRENT: 701/200; 340/995.24

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Pub	Draw
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☐ 3. Document ID: US 20060223518 A1

L47: Entry 3 of 36

File: PGPB

Oct 5, 2006

PGPUB-DOCUMENT-NUMBER: 20060223518

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060223518 A1

TITLE: Location sharing and tracking using mobile phones or other wireless devices

PUBLICATION-DATE: October 5, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Haney; Richard D.	Union City	CA	US

US-CL-CURRENT: 455/420

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Pub	Draw
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☐ 4. Document ID: US 20060217877 A1

L47: Entry 4 of 36

File: PGPB

Sep 28, 2006

PGPUB-DOCUMENT-NUMBER: 20060217877

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060217877 A1

TITLE: NAVIGATING A UAV WITH ON-BOARD NAVIGATION ALGORITHMS WITH FLIGHT DEPICTION

PUBLICATION-DATE: September 28, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin; William Kress	Austin	TX	US
Redman; Jesse J.W.	Cedar Park	TX	US
Thorson; Derral C.	Austin	TX	US

US-CL-CURRENT: 701/206; 701/23

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Draw D.
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☐ 5. Document ID: US 20060167622 A1

L47: Entry 5 of 36

File: PGPB

Jul 27, 2006

PGPUB-DOCUMENT-NUMBER: 20060167622
PGPUB-FILING-TYPE:
DOCUMENT-IDENTIFIER: US 20060167622 A1

TITLE: Navigating UAVs in formations

PUBLICATION-DATE: July 27, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin; William Kress	Austin	TX	US
Redman; Jesse	Cedar Park	TX	US
Thorson; Derral Charles	Austin	TX	US

US-CL-CURRENT: 701/206; 701/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Draw D.
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☐ 6. Document ID: US 20060167599 A1

L47: Entry 6 of 36

File: PGPB

Jul 27, 2006

PGPUB-DOCUMENT-NUMBER: 20060167599
PGPUB-FILING-TYPE:
DOCUMENT-IDENTIFIER: US 20060167599 A1

TITLE: Identifying a UAV landing location

PUBLICATION-DATE: July 27, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin; William Kress	Austin	TX	US
Redman; Jesse	Cedar Park	TX	US
Thorson; Derral Charles	Austin	TX	US

US-CL-CURRENT: 701/16; 340/947

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Draw D.
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☐ 7. Document ID: US 20060167597 A1

PGPUB-DOCUMENT-NUMBER: 20060167597
PGPUB-FILING-TYPE:
DOCUMENT-IDENTIFIER: US 20060167597 A1

TITLE: Enabling services on a UAV

PUBLICATION-DATE: July 27, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin; William Kress	Austin	TX	US
Redman; Jesse	Cedar Park	TX	US
Thorson; Derral Charles	Austin	TX	US

US-CL-CURRENT: 701/3; 701/206

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Draw	Draw
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☐ 8. Document ID: US 20060167596 A1

L47: Entry 8 of 36

File: PGPB

Jul 27, 2006

PGPUB-DOCUMENT-NUMBER: 20060167596
PGPUB-FILING-TYPE:
DOCUMENT-IDENTIFIER: US 20060167596 A1

TITLE: Depicting the flight of a formation of UAVs

PUBLICATION-DATE: July 27, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin; William Kress	Austin	TX	US
Redman; Jesse	Cedar Park	TX	US
Thorson; Derral Charles	Austin	TX	US

US-CL-CURRENT: 701/3; 701/301

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Draw	Draw
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☐ 9. Document ID: US 20060080032 A1

L47: Entry 9 of 36

File: PGPB

Apr 13, 2006

PGPUB-DOCUMENT-NUMBER: 20060080032
PGPUB-FILING-TYPE:
DOCUMENT-IDENTIFIER: US 20060080032 A1

TITLE: System and method of wireless downloads of map and geographic based data to portable computing devices

PUBLICATION-DATE: April 13, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Cooper; Clive W.R.	La Jolla	CA	US
Wallner; Alfred M.	San Diego	CA	US

US-CL-CURRENT: 701/208; 701/211

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Pub	Draw
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☐ 10. Document ID: US 20060080031 A1

L47: Entry 10 of 36

File: PGPB

Apr 13, 2006

PGPUB-DOCUMENT-NUMBER: 20060080031

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060080031 A1

TITLE: System and method of wireless downloads of map and geographic based data to portable computing devices

PUBLICATION-DATE: April 13, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Cooper; Clive W.R.	La Jolla	CA	US
Wallner; Alfred M.	San Diego	CA	US

US-CL-CURRENT: 701/208

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Pub	Draw
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
((map\$ or translat\$ or conver\$ or transform\$) with pixel\$) same (location\$ or address\$) and navigat\$ and (((coordinat\$ or latitude\$ or longitu\$) same (waypoint\$ or "way-point"))	36

Display Format:

S.N. 10/692,129
Art Unit 3661

DERWENT-ACC-NO: 2002-507158
DERWENT-WEEK: 200405
COPYRIGHT 2007 DERWENT INFORMATION LTD

TITLE: Three-dimensional relative positioning and tracking process for e.g. structural dynamic measurements, involves determining relative attitude of target with respect to range image carrier

INVENTOR: LIN, C

PATENT-ASSIGNEE: LIN C (LINCI), AMERICAN GNC CORP (AMGNN)

PRIORITY-DATA: 2000US-223556P (August 5, 2000), 2001US-0924225 (August 6, 2001)

Search Selected	Search ALL	Clear
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PATENT-FAMILY:

	PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<input type="checkbox"/>	<u>US 6677941 B2</u>	January 13, 2004		000	G06T015/00
<input type="checkbox"/>	<u>US 20020033818 A1</u>	March 21, 2002		021	G06T015/00

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
US 6677941B2	August 5, 2000	2000US-223556P	Provisional
US 6677941B2	August 6, 2001	2001US-0924225	
US20020033818A1	August 5, 2000	2000US-223556P	Provisional
US20020033818A1	August 6, 2001	2001US-0924225	

INT-CL (IPC): G06T 15/00

ABSTRACTED-PUB-NO: US20020033818A
BASIC-ABSTRACT:

NOVELTY - The relative attitude of a target is determined with respect to a range image carrier from three selected three-dimensional positions of the three-dimensional target position.

USE - For e.g. structural dynamic measurements, automated navigation, projectile tracking, munition guidance, collision avoidance, military surveillance, target recognition, metrology, robotic vision, automated docking of unmanned micro shuttle on satellite.

ADVANTAGE - Obtains three-dimensional motion of multiple target points without using multiple cameras. Translates pixels in laser dynamic range imager into world coordinates in Cartesian representation.

Hit List

First Hit

Your wildcard search against 10000 terms has yielded the results below.

Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 11 through 20 of 36 returned.

☐ 11. Document ID: US 20060058953 A1

L47: Entry 11 of 36

File: PGPB

Mar 16, 2006

PGPUB-DOCUMENT-NUMBER: 20060058953

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060058953 A1

TITLE: System and method of wireless downloads of map and geographic based data to portable computing devices

PUBLICATION-DATE: March 16, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Cooper; Clive W.R.	La Jolla	CA	US
Wallner; Alfred M.	San Diego	CA	US

US-CL-CURRENT: 701/208; 340/995.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Field	Draw D.
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☐ 12. Document ID: US 20060058952 A1

L47: Entry 12 of 36

File: PGPB

Mar 16, 2006

PGPUB-DOCUMENT-NUMBER: 20060058952

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060058952 A1

TITLE: System and method of wireless downloads of map and geographic based data to portable computing devices

PUBLICATION-DATE: March 16, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Cooper; Clive W.R.	La Jolla	CA	US

Wallner; Alfred M.

San Diego

CA

US

US-CL-CURRENT: 701/208; 340/995.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Index	Drawings
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☐ 13. Document ID: US 20060058951 A1

L47: Entry 13 of 36

File: PGPB

Mar 16, 2006

PGPUB-DOCUMENT-NUMBER: 20060058951

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060058951 A1

TITLE: System and method of wireless downloads of map and geographic based data to portable computing devices

PUBLICATION-DATE: March 16, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Cooper; Clive W.R.	La Jolla	CA	US
Wallner; Alfred M.	San Diego	CA	US

US-CL-CURRENT: 701/208; 340/995.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Index	Drawings
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☐ 14. Document ID: US 20050094851 A1

L47: Entry 14 of 36

File: PGPB

May 5, 2005

PGPUB-DOCUMENT-NUMBER: 20050094851

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050094851 A1

TITLE: Navigating a UAV with telemetry through a socket

PUBLICATION-DATE: May 5, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin, William Kress	Austin	TX	US
Redman, Jesse J.W.	Cedar Park	TX	US
Thorson, Derral C.	Austin	TX	US

US-CL-CURRENT: 382/106; 343/705, 382/107, 382/108, 382/154, 398/121, 701/2, 701/3, 701/36

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Index	Drawings
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☐ 15. Document ID: US 20050090972 A1

L47: Entry 15 of 36

File: PGPB

Apr 28, 2005

PGPUB-DOCUMENT-NUMBER: 20050090972
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050090972 A1

TITLE: Navigating a UAV

PUBLICATION-DATE: April 28, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin, William Kress	Austin	TX	US
Redman, Jesse J.W.	Cedar Park	TX	US
Thorson, Derral C.	Austin	TX	US

US-CL-CURRENT: 701/206; 701/200, 701/213

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	Links	Drawings
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☐ 16. Document ID: US 20050090945 A1

L47: Entry 16 of 36

File: PGPB

Apr 28, 2005

PGPUB-DOCUMENT-NUMBER: 20050090945
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050090945 A1

TITLE: Navigating a UAV with a remote control device

PUBLICATION-DATE: April 28, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Bodin, William Kress	Austin	TX	US
Redman, Jesse J.W.	Cedar Park	TX	US
Thorson, Derral C.	Austin	TX	US

US-CL-CURRENT: 701/2; 701/213, 701/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	Links	Drawings
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☐ 17. Document ID: US 20030216834 A1

L47: Entry 17 of 36

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216834

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030216834 A1

TITLE: Method and system for remote control of mobile robot

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Allard, James R.	Newton	MA	US

US-CL-CURRENT: 700/245

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Drawings
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☐ 18. Document ID: US 20030182052 A1

L47: Entry 18 of 36

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030182052
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030182052 A1

TITLE: Integrated routing/mapping information system

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
DeLorme, David M.	Yarmouth	ME	US
Gray, Keith A.	Yarmouth	ME	US
Autry, Gordon	Standish	ME	US
Moulton, Keith A.	Portland	ME	US

US-CL-CURRENT: 701/201; 340/990, 701/202, 701/209

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Drawings
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☐ 19. Document ID: US 20020087264 A1

L47: Entry 19 of 36

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020087264
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020087264 A1

TITLE: Position location system and method

PUBLICATION-DATE: July 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hills, Alexander A.	Palmer	AK	US
Schlegel, Jon P.	Vienna	VA	US
Rappard, Mitchell A.	Clifton	NJ	US

US-CL-CURRENT: 701/207; 340/988

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Pub	Draw
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☐ 20. Document ID: US 7228232 B2

L47: Entry 20 of 36

File: USPT

Jun 5, 2007

US-PAT-NO: 7228232

DOCUMENT-IDENTIFIER: US 7228232 B2

TITLE: Navigating a UAV with obstacle avoidance algorithms

PRIOR-PUBLICATION:

DOC-ID

US 20070106473 A1

DATE

May 10, 2007

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	Pub	Draw
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
((map\$ or translat\$ or conver\$ or transform\$) with pixel\$) same (location\$ or address\$) and navigat\$ and (((coordinat\$ or latitude\$ or longitu\$) same (waypoint\$ or "way-point"))	36

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